IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No.: 7298

John E. Irvine

Group Art Unit: 3673

Serial No.: 10/645,086

Examiner: Lisa M. Saldano

Filed: 08-21-03

Docket No.: 11314-1110

For: Sheet Pile for Forming Barrier Walls

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

sir:	This info	ormation	disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:
		(within Th	CFR 1.97(b), or ree months of filing national application; or date of entry of international application; or before te of first office action on the merits; whichever occurs last)
		under 37	CFR 1.97(c) together with either a: Statement Under 37 C.F.R. 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first)
		under 37	7 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 petition fee set forth in 37 CFR 1.17(p). (Filed after final office action or notice of allowance, whichever occurs first, but before payment of the issue fee)
pendeno Commi	v of this	s applica	cck in the amount of \$. Please charge \$ to deposit account . At any time during the tion, please charge any fees required to Deposit Account pursuant to 37 CFR 1.25. The equested to credit any overpayment to Deposit Account No.
	patents,	, publicati	mit herewith Form PTO 1449A - Information Disclosure Statement by Applicant together with copies of ions or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be examination of this application and for which there may be a duty to disclose in accordance with 37 quired by 37 C.F.R. §1.98(a), a legible copy of each document is provided.
	athor f	orgian lar	nation of the relevance of foreign language patents, foreign language publications and aguage information listed on PTO Form 1449, as presently understood by the individual(s) designated in most knowledgeable about the content is given on the attached sheet, or where a foreign language patent

is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed

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on the form PTO 1449 and is enclosed herewith.

Serial No. 10/645,086 Art Unit: 3673

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. Any statements or identifications regarding the relevance of any portion(s) of cited references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of such statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

By:

George M. Thomas, Reg. No. 22,260

100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948 770-933-9500

CERTIFIED MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as "First Class Mail," in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on __//-22.04

Mary M. Kilgre

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PTO/SB/17 (10-04)

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「 PEE TRANSMITTAL	Complete If Known					
	Application Number	10/645,086				
for FY 2004 (4)	Filing Date	08-21-03				
Effective 10/04/2004. Patent fees are subject to annual revisions.	First Named Inventor	John E. Irvine				
S S	Examiner Name	Lisa M. Saldano				
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	3673				
TOTABADOONT OF PAYMENT (S) 180.00	Attorney Docket No.	11314-1110				

METHOD OF PAYMENT (check all that apply)				FEES CALCULATION (continued)					
Check Credit Card Money Other None				3. ADDITIONAL FEES					
Order — —					Entity	Small E			
Deposit Account					Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account					130	2051	65	Surcharge-late filing fee or oath	
Deposit Account Number				1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
20-0778				1053	130	1053	130	Non-English specification	
Deposit Account Name				1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
		den, Horstemeyer Rist		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		to: (check all that apply		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	indicated below	Credit any over		1251	110	2251	55	Extension for reply within first	
Charge any a	dditional fee(s) duri	ng the pendency of this ap	plication	1252	430	2252	215	month Extension for reply within	
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1. BASIC FILIN	G FEE	LOGEATION		1254	1,530	2254	765		
Large Entity Fee Fee	Small Entity Fee Fee		Fee Paid	1255	2,080	2255	1,040	Extension for reply within fifth month	
Code (\$)	Code (\$)	Fee Description		1401	340	2401	170	Notice of Appeal	
1001 790	2001 395	Utility Filing Fee		1402	340	2402	170	Filing a brief in support of an appeal	·
1002 350	2002 175	Design Filing Fee		1403	340	2403	170	Request for oral hearing	
1003 550	2003 275	Plant Filing Fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 , 770	2004 385	Reissue Filing Fee		1452	110	2452	55	Petition to revive- unavoidable	
1005 160	2005 80	Provisional Filing Fee		1453	1,370	2453	685	Petition to revive-	
		SUBTOTAL (1) (\$)		1501	1,370	2501	685	unintentional Utility issue fee (or reissue)	
2. EXTRA CLAI	M FEES FOR UTI	LITY AND REISSUE		1502	490	2502	245	Design issue fee	
		Extra Fee	Fee	1503	660	2503	330	Plant issue fee	
T-4-1 01-1		Claims From Below	Paid	1460	130	1460	130	Petitions to the Commissioner	
Total Claims Independent	- 20**= - 3** =	X 9.00 = X 44.00 =		1807	50	1807	50	Processing fee for	
Claims Multiple		300.00 =		1806	180	1806	180	provisional application Submission of Information	180.00
Dependent				8021	40	8021	40	Disclosure Stmt Recording each patent	
Large Entity Fee Fee	Small Entity Fee Fee	Ess Desseintion						assignment per property (times number of properties)	
Code (\$)	Code (\$)	Fee Description		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 1201 88	_	Claims in excess of 20		1810	790	2810	395	For each add, invention to be examined (37 CFR 1.129(b))	
1201 88	2201 44 2203 150	Independent claims in ex Multiple dependent claim		1801	790	2801	395	Request for Continued	
1204 88	2204 44	**Reissue independent c		1802	900	1802	900	Examination (RCE) Request for expedited exam.	
1205 18	2205 9	original patent			1			of a design application	
and over original patent			Other fe	e (specify))				
SUBTOTAL (2) (\$)								SUBTOTAL (3) (\$) 1	80.00
**or number previously paid, if greater; For Reissues, see									
above				*Reduce	d by Basi	c Filing Fe	e Paid		<u> </u>

SUBMITTED BY	Complete	Complete (if applicable)		
Typed or Printed Name	George M. Thomas	Registration No. 22,260	Telephone Number	770-933-9500
Signature Story M Vhomas			Date	11/22/04

Form PTO-1449 SINFORMATION DISCLOSURE CITATION					Attorney 11314-1 Applicar John E.	Serial No. 10/645,086			
	(Use several sheets if necessary) U.S. PATENT DOCUM Examiner Item Document Date				Filing Da 08-21-03		Group 3673		
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Examiner Initials	Item	Document Date Number			me Class		Subclass	Filing Date If Appropriate	
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EXAMINE	R'S SIC	NATURE:			CONSIDER	ED:			
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